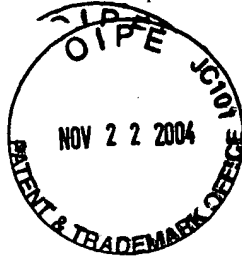


UIPE

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On November 17, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Jo Ann Honcik Dallara
Jo Ann Honcik Dallara

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WANG

Application No.: 09/870,353

Filed: May 30, 2001

For: IMPROVED NUCLEIC ACID
MODIFYING ENZYMES

Customer No. 20350

Confirmation No. 8319

Examiner: Richard Hutson

Technology Center/Art Unit: 1652

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action mailed on May 26, 2004, applicants have filed herewith an RCE and provide the following claim amendments and comments. A Fee Transmittal to cover the RCE fee and for a three-month extension of time in which to file the RCE is enclosed with this paper to extend the period of response until November 26, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

11/23/2004 AWONDAF1 00000119 201430 09870353

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